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PATENT AND TRADEMARK OFFICE

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6/26/02

**INFORMATION DISCLOSURE  
STATEMENT**

Docket Number:  
11957/20

Application Number  
10/077,283

Filing Date  
February 14, 2002

Examiner

Art Unit  
1646

Invention Title  
**COMPOSITION OF BIOCHEMICAL COMPOUNDS  
INVOLVED IN BIOENERGY METABOLISM OF  
CELLS AND METHOD OF USE**

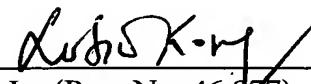
Inventor(s)  
RATH, Matthias

Address to:  
Assistant Commissioner for Patents  
Washington D.C. 20231

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the following references to the attention of the Examiner. These references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. The Commissioner is hereby authorized to charge any fees to the deposit account of **Kenyon & Kenyon**, deposit account number **11-0600**.
3. Copies of each patent, publication or other information listed on the modified PTO form 1449 are enclosed.

Dated: **6/13/02**

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		APPLICANT RATH, Matthias	GROUP 1614
		FILING DATE February 14, 2002	

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#### U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
						YES	NO

#### OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Bourgeron T., et al., <u>J. Clin. Invest.</u> 93:2514, 1994
	Rustin et al., <u>Biochim Biophys Acta</u> 1361:185, 1997
	Patel, M.S. and Harris R.A. <u>FASEB</u> 9:1164, 1995
	Shoffner, J.M. and Wallace D.C. in C.R. Scriver et al. (Eds.) <u>The Metabolic and Molecular Bases of Inherited Disease</u> , 7 <sup>th</sup> ed. New York: McGraw Hill, 1995, p. 1535
	Beyond deficiency, 2 <sup>nd</sup> <u>Symposium of the New York Academy of Sciences on Vitamins</u> , New York 1992
	E.Ziegler, L.J. Filer (eds.) <u>Present Knowledge in Nutrition</u> 7 <sup>th</sup> edition. ILSI Press, WashingtonD.C. 1996 (Chapters 15, 16, 17, 19, and 25)
	Matthias Rath, Alexandra Niedzwiecki, <u>J Appl. Nutrition</u> 48: 68-78, 1996
	Stumpf et al., Friedreich ataxia: III. Mitochondrial Malic Enzym Deficiency, <u>Neurology</u> 1982; 32: 221-7
	Walker et al., <u>Journal of Inherited Metabolism Disorder</u> 12 (1989), 331-332
	Gellera et al., <u>Neurology</u> 1990, 40 (3 pt 1): 495-9
	Narajanan et al., <u>Journal of Children Neurologie</u> 1996 May; 11 (3): 252-55
	Coughlin et al., <u>Mol. Genet. Meta.</u> 1998 April ; 254-62
	J. Med. Genet. 1995 May; 32 (5): 344-7
	<u>Neuropediatric</u> 2000 February; 31 (1): 35-8

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	